



Manufacturers' Shipments, Inventories, and Orders

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Economics and Statistics Administration
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All figures in text are in seasonally adjusted current dollars

Summary

New orders for manufactured goods in October decreased \$12.7 billion or 3.3 percent to \$373.9 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 1.1 percent September increase. Year to date, new orders are 8.1 percent above the same period a year ago.

Shipments decreased \$2.3 billion or 0.6 percent to \$377.7 billion, following a 0.2 percent September decrease. Year to date, shipments are 7.0 percent above the same period a year ago.

Unfilled orders decreased \$3.8 billion or 0.6 percent to \$584.0 billion, following a 1.1 percent September increase. This is the largest decrease since June 1999. The unfilled orders-to-shipments ratio was 2.70, up from 2.69 in September.

Inventories increased \$3.0 billion or 0.6 percent to \$491.9 billion, following a 0.3 percent September increase. This is the seventh consecutive increase. The inventories-to-shipments ratio was 1.30, up from 1.29 in September.

New Orders

New orders for manufactured durable goods in October decreased \$12.3 billion or 5.6 percent to \$208.3 billion, revised from the previously published 5.5 percent decrease.

Transportation equipment had the largest decrease, \$8.6 billion or 16.1 percent to \$44.7 billion, mostly due to aircraft and parts. Electronic and other electrical equipment decreased \$4.3 billion or 9.9 percent to \$39.0 billion, mostly due to electronic components. Primary metals decreased \$0.4 billion or 2.7 percent to \$15.3 billion; this is the largest decrease since January 1999. Industrial machinery and equipment increased \$0.5 billion or 1.1 percent to \$43.9 billion.

New orders for nondurable goods decreased \$0.4 billion or 0.2 percent to \$165.6 billion. Paper and allied products had the largest decline.

Shipments

Shipments of durable goods in October decreased \$2.4 billion or 1.1 percent to \$211.7 billion, revised from the previously published 0.8 percent decrease.

Transportation equipment had the largest decrease, \$2.6 billion or 5.3 percent to \$46.1 billion, mostly due to aircraft and parts and motor vehicles and parts. Electronic and other electrical equipment decreased \$0.5 billion or 1.2 percent to \$41.1 billion. Industrial machinery and equipment increased \$0.7 billion or 1.6 percent to \$44.0 billion.

Shipments of nondurable goods increased \$0.1 billion or 0.1 percent to \$166.0 billion.

Unfilled Orders

Unfilled orders for durable goods in October decreased \$3.4 billion or 0.6 percent to \$558.9 billion, unrevised from the previously published 0.6 percent decrease. This is the largest decrease since June 1999.

Electronic and other electrical equipment had the largest decrease, \$2.1 billion or 2.1 percent to \$99.9 billion, mostly due to electronic components. Transportation equipment, led by aircraft and parts, decreased \$1.3 billion or 0.5 percent to \$247.5 billion. Primary metals, down eleven of the last twelve months, decreased \$0.2 billion or 0.6 percent to \$30.4 billion. Instruments and related products, up for the first time since June, increased \$0.3 billion or 0.6 percent to \$48.7 billion.

Inventories

Inventories of durable goods in October increased \$2.5 billion or 0.8 percent to \$307.8 billion. This is the seventh consecutive increase.

Electronic and other electrical equipment had the largest increase, \$1.0 billion or 2.1 percent to \$47.0 billion. This is the largest increase since December 1999. Industrial machinery and equipment, up seven consecutive months, increased \$0.7 billion or 1.1 percent to \$63.2 billion.

Inventories of nondurable goods, up fifteen of the last sixteen months, increased \$0.5 billion or 0.3 percent to \$184.0 billion.

By stage of fabrication, October finished goods increased 2.0 percent in durables and 0.5 percent in nondurables. Work in process increased 0.2 percent in durables and 2.2 percent in nondurables. Materials and supplies increased 0.4 percent in durables and decreased 0.9 percent in nondurables.

Our internet address is: <http://www.census.gov/indicator/www/m3>

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99	Year to date	
	Oct. 2000 ^a	Sept. 2000 ^a	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^a	Sept. 2000 ^a	Aug. 2000	Oct. 1999		2000 ^a	1999
All manufacturing industries.....	377,720	380,025	380,780	-0.6	-0.2	+0.8	384,545	407,432	382,021	369,691	+4.0	3,772,807	3,528,827
Manufacturing industries with unfilled orders.....	216,654	218,409	219,279	-0.8	-0.4	+1.1	217,900	238,125	217,055	207,995	+4.8	2,149,019	2,006,400
without defense capital goods.....	371,459	373,647	374,527	-0.6	-0.2	+0.9	378,325	400,646	376,085	363,160	+4.2	3,710,240	3,464,689
Durable goods industries.....	211,744	214,165	214,018	-1.1	+0.1	+0.9	214,029	233,636	210,451	206,861	+3.5	2,116,848	1,994,377
With unfilled orders.....	177,680	179,044	179,956	-0.8	-0.5	+1.4	177,789	196,487	176,261	168,935	+5.2	1,757,741	1,633,190
Stone, clay, and glass products.....	8,791	8,741	8,867	+0.6	-1.4	+0.9	9,256	9,171	9,377	9,442	-2.0	89,121	86,923
Primary metals.....	15,516	15,731	15,842	-1.4	-0.7	-0.5	15,770	16,234	15,900	15,539	+1.5	160,655	148,852
Blast furnaces, steel mills.....	5,740	5,715	5,925	+0.4	-3.5	-1.8	5,799	5,775	5,971	6,024	-3.7	61,092	57,362
Iron and steel foundries.....	1,404	1,408	1,431	-0.3	-1.6	-2.7	1,477	1,481	1,452	1,554	-5.0	14,868	15,520
Nonferrous and other primary metals.....	8,372	8,608	8,486	-2.7	+1.4	+0.8	8,494	8,978	8,477	7,961	+6.7	84,695	75,970
Fabricated metal products.....	20,073	20,192	20,545	-0.6	-1.7	+0.8	21,040	21,266	21,222	21,336	-1.4	206,334	205,996
Industrial machinery and equipment.....	43,963	43,276	43,617	+1.6	-0.8	-1.3	42,530	47,984	40,645	38,305	+11.0	423,680	376,358
Engines and turbines.....	2,588	2,629	2,728	-1.6	-3.6	+0.5	2,395	2,920	2,479	2,526	-5.2	25,831	24,355
Farm and garden machinery.....	1,886	2,072	2,098	-9.0	-1.2	-1.9	1,609	1,849	1,690	1,402	+14.8	21,576	19,195
Construction, mining and material handling equipment.....	3,913	3,849	3,898	+1.7	-1.3	-2.6	3,768	3,845	3,685	3,636	+3.6	40,254	39,053
Metalworking machinery.....	3,754	3,828	3,890	-1.9	-1.6	+1.9	4,163	4,457	3,723	4,486	-7.2	37,353	35,925
Computer and office equipment.....	15,378	14,873	14,646	+3.4	+1.5	-3.2	14,101	18,348	13,407	11,468	+23.0	138,727	113,303
Electronic and other electrical equipment.....	41,098	41,585	41,176	-1.2	+1.0	+1.0	40,249	47,812	39,559	34,795	+15.7	394,703	335,475
Electrical transmission and distribution equipment and industrial apparatus.....	4,087	4,159	4,166	-1.7	-0.2	-0.2	3,834	4,781	4,101	3,602	+6.4	41,643	38,283
Household appliances.....	2,307	2,396	2,347	-3.7	+2.1	+2.3	2,212	2,550	2,318	2,302	-3.9	24,104	23,586
Electric lighting and wiring equipment.....	2,607	2,578	2,595	+1.1	-0.7	-2.8	2,511	2,888	2,573	2,433	+3.2	25,566	23,791
Household audio and video equipment.....	1,128	1,074	1,136	+5.0	-5.5	-7.5	1,385	1,237	1,197	1,266	+9.4	11,465	10,400
Communications equipment.....	10,629	10,733	10,391	-1.0	+3.3	+2.4	9,727	12,839	9,129	7,985	+21.8	98,716	80,686
Electronic components.....	18,387	18,594	18,338	-1.1	+1.4	+1.1	18,425	21,098	18,019	14,757	+24.9	172,184	136,435
Transportation equipment.....	46,067	48,646	47,649	-5.3	+2.1	+2.1	48,496	52,314	47,448	51,055	-5.0	482,490	485,534
Motor vehicles and parts.....	31,846	32,821	31,994	-3.0	+2.6	-3.0	34,815	34,942	32,199	36,628	-4.9	334,221	335,766
Aircraft, missiles, space vehicles, and parts.....	10,536	11,992	12,063	-12.1	-0.6	+17.5	9,965	13,108	11,562	11,112	-10.3	110,557	115,273
Shipbuilding and tanks.....	1,162	1,015	1,152	+14.5	-11.9	-2.6	1,146	1,046	1,151	943	+21.5	10,766	9,850
Instruments and related products.....	15,540	15,574	15,476	-0.2	+0.6	+4.3	15,233	17,286	14,988	14,506	+5.0	149,692	143,166
Search and navigation equipment.....	2,961	3,046	3,083	-2.8	-1.2	+2.7	2,853	3,360	2,982	3,080	-7.4	30,162	31,169
Measuring and controlling devices.....	5,320	5,347	5,051	-0.5	+5.9	+6.5	5,247	5,866	4,971	4,349	+20.6	49,055	41,541
Medical instruments and supplies.....	4,859	4,779	4,868	+1.7	-1.8	+3.6	4,657	5,388	4,680	4,575	+1.8	46,470	47,487
Photographic goods.....	1,880	1,896	1,947	-0.8	-2.6	+4.2	1,967	2,149	1,824	2,012	-2.2	18,857	18,088
All other durable goods.....	20,696	20,420	20,846	+1.4	-2.0	+1.2	21,455	21,569	21,312	21,883	-2.0	210,173	212,072
Nondurable goods industries.....	165,976	165,860	166,762	+0.1	-0.5	+0.8	170,516	173,796	171,570	162,830	+4.7	1,655,959	1,534,450
With unfilled orders.....	38,974	39,365	39,323	-1.0	+0.1	-0.1	40,111	41,638	40,794	39,060	+2.7	391,278	373,210
Food and kindred products.....	42,752	42,595	42,852	+0.4	-0.6	+0.8	44,181	44,486	43,727	43,792	+0.9	423,939	416,026
Meat products.....	9,862	9,775	9,939	+0.9	-1.7	+0.7	9,985	9,911	10,250	9,700	+2.9	97,028	88,867
Dairy products.....	6,155	6,276	6,245	-1.9	+0.5	-0.8	6,024	6,565	6,261	6,283	-4.1	62,265	64,230
Beverages.....	6,810	6,816	6,680	-0.1	+2.0	+1.7	6,847	7,051	7,173	6,466	+5.9	67,416	63,948
All other foods, except fats and oils.....	18,044	17,979	18,217	+0.4	-1.3	+0.9	19,444	19,210	18,272	19,441	0.0	179,300	180,580
Tobacco products.....	4,356	4,307	4,575	+1.1	-5.9	+2.2	4,405	4,029	4,822	4,522	-2.6	44,010	41,923
Textile mill products.....	6,286	6,276	6,370	+0.2	-1.5	-2.1	6,595	6,816	6,719	7,003	-5.8	64,970	65,801
Broadwoven fabrics and other textiles.....	3,499	3,538	3,608	1.1	-1.9	-1.3	3,524	3,875	3,721	3,698	-4.7	36,252	37,339
Paper and allied products.....	14,294	14,480	14,394	-1.3	+0.6	-1.0	14,526	14,900	14,651	14,081	+3.2	145,083	136,368
Pulp, paper, and paperboard mill products.....	5,662	5,699	5,679	-0.6	+0.4	-2.3	5,701	5,810	5,781	5,334	+6.9	57,769	52,330
Paperboard containers and boxes.....	3,823	3,785	3,881	+1.0	-2.5	+0.1	3,954	3,831	3,991	3,792	+4.3	39,257	34,348
Miscellaneous converted paper products.....	4,809	4,996	4,834	-3.7	+3.4	-0.3	4,871	5,259	4,879	4,955	-1.7	48,057	49,690
Chemicals and allied products.....	36,889	36,668	37,072	+0.6	-1.1	+1.3	36,403	38,256	36,925	35,055	+3.8	366,992	343,240
Industrial chemicals.....	15,971	15,911	16,125	+0.4	-1.3	+0.7	15,876	16,157	16,145	15,879	0.0	160,757	151,882
Drugs, soaps, and toiletries.....	17,102	16,965	17,060	+0.8	-0.6	+2.5	17,206	18,806	17,215	15,849	+8.6	165,874	151,275
Petroleum and coal products.....	20,526	20,360	19,815	+0.8	+2.8	+0.5	21,515	21,435	20,858	16,531	+30.1	196,671	137,319
Rubber and plastics products.....	14,200	14,228	14,531	-0.2	-2.1	+0.6	14,643	14,701	14,853	14,358	+2.0	146,501	137,860
All other nondurable goods.....	26,673	26,946	27,153	-1.0	-0.8	+1.8	28,248	29,173	29,015	27,488	+2.8	267,793	255,913

Preliminary ^a Revised

Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

see note at end of Table 2 relating to survey error and revision.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99	Year to date	
	Oct. 2000 ^p	Sept. 2000 ^f	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^f	Aug. 2000	Oct. 1999		2000 ^p	1999
All manufacturing industries.....	373,911	386,647	382,368	-3.3	+1.1	+2.0	382,306	409,121	381,043	373,387	+2.4	3,822,722	3,540,719
Manufacturing industries with unfilled orders.....	212,845	225,031	220,867	-5.4	+1.9	+3.0	215,661	239,814	216,077	211,691	+1.9	2,198,934	2,018,292
without defense capital goods.....	367,098	380,610	375,062	-3.6	+1.5	+1.7	375,919	402,717	375,481	365,349	+2.9	3,745,901	3,481,407
Durable goods industries.....	208,302	220,651	215,860	-5.6	+2.2	+2.9	212,864	236,004	210,141	210,891	+0.9	2,167,158	2,004,265
With unfilled orders.....	174,238	185,530	181,798	-6.1	+2.1	+3.7	176,624	198,855	175,951	172,965	+2.1	1,808,051	1,643,078
Stone, clay, and glass products.....	8,823	8,670	8,803	+1.8	-1.5	+0.5	9,257	9,078	9,249	9,496	-2.5	89,032	86,953
Primary metals.....	15,326	15,756	15,430	-2.7	+2.1	-1.1	14,914	15,673	15,172	15,049	-0.9	158,434	150,709
Blast furnaces, steel mills.....	5,408	5,679	5,640	-4.8	+0.7	-0.8	5,157	5,415	5,533	5,796	-11.0	58,836	58,426
Iron and steel foundries.....	1,456	1,305	1,365	+11.6	-4.4	-11.1	1,503	1,271	1,386	1,534	-2.0	14,998	14,886
Nonferrous and other primary metals.....	8,462	8,772	8,425	-3.5	+4.1	+0.6	8,254	8,987	8,253	7,719	+6.9	84,600	77,397
Fabricated metal products.....	20,172	20,291	20,587	-0.6	-1.4	+1.7	20,892	21,073	21,257	20,860	+0.2	206,792	205,149
Industrial machinery and equipment.....	43,851	43,387	45,623	+1.1	-4.9	-0.4	42,891	47,689	42,917	39,045	+9.9	434,186	382,870
Engines and turbines.....	2,379	3,154	3,274	-24.6	-3.7	-18.0	2,406	3,857	3,261	3,055	-21.2	31,370	30,214
Construction, mining and material handling equipment.....	3,831	4,023	3,865	-4.8	+4.1	+0.2	3,737	3,960	3,422	3,545	+5.4	39,977	37,665
Metalworking machinery.....	3,421	3,990	3,966	-14.3	+0.6	+10.4	3,830	4,619	3,799	4,408	-13.1	37,331	36,533
Computer and office equipment.....	15,711	14,483	15,725	+8.5	-7.9	+4.7	14,478	17,558	14,741	11,332	+27.8	139,927	113,674
Electronic and other electrical equipment.....	38,955	43,232	39,858	-9.9	+8.5	+4.5	41,688	47,960	37,214	40,323	+3.4	413,636	357,375
Electrical transmission and distribution equipment and industrial apparatus.....	4,233	4,201	4,043	+0.8	+3.9	-2.7	4,072	4,602	4,055	3,835	+6.2	42,386	39,020
Electric lighting and wiring equipment.....	2,700	2,277	2,537	+18.6	-10.2	-7.5	2,604	2,587	2,515	2,514	+3.6	25,652	23,859
Communications equipment.....	10,402	11,004	10,015	-5.5	+9.9	-2.4	10,122	13,985	8,319	10,991	-7.9	103,206	85,378
Electronic components.....	16,393	19,928	17,256	-17.7	+15.5	+13.7	19,094	20,503	16,034	16,682	+14.5	184,381	152,958
Transportation equipment.....	44,729	53,309	49,441	-16.1	+7.8	+7.1	46,298	56,129	48,619	49,951	-7.3	502,480	466,703
Aircraft, missiles, space vehicles, and parts.....	9,332	16,945	14,615	-44.9	+15.9	+47.2	8,039	17,291	13,398	9,935	-19.1	132,635	100,559
Shipbuilding and tanks.....	1,280	1,157	619	+10.6	+86.9	-24.0	1,224	1,290	580	948	+29.1	9,697	8,804
Instruments and related products.....	15,827	15,569	15,323	+1.7	+1.6	+4.5	15,454	16,938	14,639	14,045	+10.0	151,367	141,475
Search and navigation equipment...	3,033	2,908	2,856	+4.3	+1.8	-0.7	2,640	3,076	2,478	2,623	+0.6	30,203	29,568
Measuring and controlling devices...	5,579	5,362	5,127	+4.0	+4.6	+5.9	5,506	5,881	5,047	4,089	+34.7	49,855	41,273
Medical instruments and supplies...	4,791	4,900	4,845	-2.2	+1.1	+7.0	4,810	5,325	4,735	4,813	-0.1	47,307	47,766
All other durable goods.....	20,619	20,437	20,795	+0.9	-1.7	+1.6	21,470	21,464	21,074	22,122	-2.9	211,231	213,081
Nondurable goods industries.....	165,609	165,996	166,508	-0.2	-0.3	+0.8	169,442	173,117	170,902	162,496	+4.3	1,655,564	1,536,454
With unfilled orders.....	38,607	39,501	39,069	-2.3	+1.1	-0.1	39,037	40,959	40,126	38,726	+0.8	390,883	375,214

^p Preliminary ^f Revised

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(97), "Manufacturers' Shipments, Inventories, and Orders: 1987-1997."

Table 3. VALUE OF MANUFACTURERS' UNFILLED ORDERS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99
	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Oct. 1999	
All manufacturing industries.....	583,990	587,799	581,177	-0.6	+1.1	+0.3	582,606	584,845	583,156	524,929	+11.0
Manufacturing industries without defense capital goods.....	474,768	479,129	472,166	-0.9	+1.5	+0.1	474,712	477,118	475,047	434,042	+9.4
Durable goods industries.....	558,933	562,375	555,889	-0.6	+1.2	+0.3	558,089	559,254	556,886	499,979	+11.6
Stone, clay, and glass products.....	6,257	6,225	6,296	+0.5	-1.1	-1.0	6,148	6,147	6,240	6,101	+0.8
Primary metals.....	30,393	30,583	30,558	-0.6	+0.1	-1.3	28,900	29,756	30,317	30,704	-5.9
Blast furnaces, steel mills.....	11,215	11,547	11,583	-2.9	-0.3	-2.4	10,377	11,019	11,379	12,099	-14.2
Iron and steel foundries.....	4,949	4,897	5,000	+1.1	-2.1	-1.3	4,794	4,768	4,978	4,718	+1.6
Nonferrous and other primary metals.....	14,229	14,139	13,975	+0.6	+1.2	-0.4	13,729	13,969	13,960	13,887	-1.1
Fabricated metal products.....	25,419	25,320	25,221	+0.4	+0.4	+0.2	25,206	25,354	25,547	24,587	+2.5
Industrial machinery and equipment.....	92,100	92,212	92,101	-0.1	+0.1	+2.2	91,733	91,372	91,667	80,953	+13.3
Engines and turbines.....	29,956	30,165	29,640	-0.7	+1.8	+1.9	30,337	30,326	29,389	24,584	+23.4
Construction, mining and material handling equipment.....	8,681	8,763	8,589	-0.9	+2.0	-0.4	8,302	8,333	8,218	8,245	+0.7
Metalworking machinery.....	6,468	6,801	6,639	-4.9	+2.4	+1.2	6,468	6,801	6,639	7,054	-8.3
Computer and office equipment.....	9,824	9,491	9,881	+3.5	-3.9	+12.3	9,881	9,504	10,294	8,312	+18.9
Electronic and other electrical equipment.....	99,861	102,004	100,357	-2.1	+1.6	-1.3	102,620	101,181	101,033	79,706	+28.7
Electrical transmission and distribution equipment and industrial apparatus.....	7,665	7,519	7,477	+1.9	+0.6	-1.6	7,639	7,401	7,580	6,918	+10.4
Electric lighting and wiring equipment.....	5,118	5,025	5,326	+1.9	-5.7	-1.1	5,118	5,025	5,326	5,090	+0.6
Communications equipment.....	29,880	30,107	29,836	-0.8	+0.9	-1.2	30,113	29,718	28,572	21,749	+38.5
Electronic components.....	50,167	52,161	50,827	-3.8	+2.6	-2.1	52,671	52,002	52,597	40,178	+31.1
Transportation equipment.....	247,524	248,862	244,199	-0.5	+1.9	+0.7	246,372	248,570	244,755	223,753	+10.1
Aircraft, missiles, space vehicles, and parts.....	213,583	214,787	209,834	-0.6	+2.4	+1.2	212,586	214,512	210,329	189,294	+12.3
Shipbuilding and tanks.....	18,400	18,282	18,140	+0.6	+0.8	-2.9	18,459	18,381	18,137	18,276	+1.0
Instruments and related products.....	48,672	48,385	48,390	+0.6	0.0	-0.3	48,171	47,950	48,298	45,494	+5.9
Search and navigation equipment.....	26,025	25,953	26,091	+0.3	-0.5	-0.9	25,461	25,674	25,958	24,827	+2.6
Measuring and controlling devices.....	10,932	10,673	10,658	+2.4	+0.1	+0.7	10,932	10,673	10,658	9,917	+10.2
Medical instruments and supplies.....	10,793	10,861	10,740	-0.6	+1.1	-0.2	10,872	10,719	10,782	9,865	+10.2
All other durable goods.....	8,707	8,784	8,767	-0.9	+0.2	-0.6	8,939	8,924	9,029	8,681	+3.0
Nondurable goods industries.....	25,057	25,424	25,288	-1.4	+0.5	-1.0	24,517	25,591	26,270	24,950	-1.7

^p Preliminary ^r Revised

See note at end of Table 2 relating to survey error and revision.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99
	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Oct. 1999	
All manufacturing industries.....	491,857	488,884	487,644	+0.6	+0.3	+0.3	493,305	487,743	491,512	468,752	+5.2
Manufacturing industries with unfilled orders.....	324,685	322,376	321,553	+0.7	+0.3	+0.5	325,067	321,889	326,006	309,363	+5.1
without defense capital goods.....	473,014	469,959	469,014	+0.7	+0.2	+0.3	474,407	468,489	472,543	450,164	+5.4
Durable goods industries.....	307,808	305,333	305,162	+0.8	+0.1	+0.5	308,070	304,219	308,777	293,439	+5.0
With unfilled orders.....	281,674	279,492	279,026	+0.8	+0.2	+0.5	282,249	278,886	282,821	268,868	+5.0
Stone, clay, and glass products.....	10,288	10,301	10,227	-0.1	+0.7	+0.7	9,943	10,134	10,201	9,512	+4.5
Primary metals.....	25,189	25,150	25,122	+0.2	+0.1	-0.4	25,093	25,126	25,221	23,819	+5.3
Blast furnaces, steel mills.....	12,232	12,244	12,257	-0.1	-0.1	-0.9	12,249	12,285	12,343	11,384	+7.6
Iron and steel foundries.....	1,620	1,612	1,612	+0.5	0.0	+0.8	1,576	1,574	1,584	1,533	+2.8
Nonferrous and other primary metals.....	11,337	11,294	11,253	+0.4	+0.4	0.0	11,268	11,267	11,294	10,902	+3.4
Fabricated metal products.....	32,662	32,629	32,779	+0.1	-0.5	+0.7	32,407	32,427	32,821	31,094	+4.2
Industrial machinery and equipment.....	63,169	62,466	62,311	+1.1	+0.2	+0.6	63,240	61,948	63,223	59,757	+5.8
Engines and turbines.....	5,003	4,768	4,781	+4.9	-0.3	+0.1	5,164	4,728	5,023	4,674	+10.5
Farm and garden machinery.....	3,764	3,713	3,891	+1.4	-4.6	+2.1	3,570	3,430	3,607	3,479	+2.6
Construction, mining and material handling equipment.....	8,986	9,019	9,010	-0.4	+0.1	+0.8	8,910	8,903	8,916	8,769	+1.6
Metalworking machinery.....	8,396	8,319	8,355	+0.9	-0.4	+0.4	8,517	8,516	8,775	8,217	+3.7
Computer and office equipment.....	8,869	8,776	8,736	+1.1	+0.5	+1.6	8,931	8,690	9,405	8,578	+4.1
Electronic and other electrical equipment.....	46,978	46,009	46,230	+2.1	-0.5	+0.7	47,106	45,358	47,101	42,241	+11.5
Electrical transmission and distribution equipment and industrial apparatus.....	5,776	5,671	5,720	+1.9	-0.9	+2.8	5,827	5,589	5,716	5,349	+8.9
Household appliances.....	2,709	2,661	2,682	+1.8	-0.8	+0.1	2,641	2,520	2,637	2,359	+12.0
Electric lighting and wiring equipment.....	4,072	4,084	4,114	-0.3	-0.7	+0.6	4,140	4,063	4,210	3,843	+7.7
Household audio and video equipment.....	1,234	1,200	1,185	+2.8	+1.3	+3.6	1,284	1,285	1,298	1,107	+16.0
Communications equipment.....	11,889	11,555	12,089	+2.9	-4.4	+1.5	11,947	11,437	12,448	11,222	+6.5
Electronic components.....	16,919	16,533	16,242	+2.3	+1.8	-0.7	16,904	16,177	16,442	14,723	+14.8
Transportation equipment.....	69,686	69,342	69,259	+0.5	+0.1	0.0	70,241	69,793	70,183	70,908	-0.9
Motor vehicles and parts.....	19,011	18,945	18,808	+0.3	+0.7	+0.4	18,930	19,009	19,200	17,559	+7.8
Aircraft, missiles, space vehicles, and parts.....	44,234	44,155	44,141	+0.2	0.0	-0.5	44,924	44,635	44,573	47,129	-4.7
Shipbuilding and tanks.....	2,574	2,519	2,411	+2.2	+4.5	0.0	2,500	2,500	2,395	2,169	+15.3
Instruments and related products.....	28,193	27,976	27,968	+0.8	0.0	+0.4	28,336	27,966	28,617	27,197	+4.2
Search and navigation equipment.....	6,741	6,751	6,762	-0.1	-0.2	+0.4	6,751	6,758	6,946	6,960	-3.0
Measuring and controlling devices.....	9,326	9,154	9,092	+1.9	+0.7	+1.3	9,321	9,145	9,335	8,183	+13.9
Medical instruments and supplies.....	8,939	8,893	8,952	+0.5	-0.7	-0.6	8,981	8,812	9,115	8,870	+1.3
Photographic goods.....	2,450	2,439	2,427	+0.5	+0.5	+1.1	2,542	2,518	2,483	2,442	+4.1
All other durable goods.....	31,643	31,460	31,266	+0.6	+0.6	+1.4	31,704	31,467	31,410	28,911	+9.7
Nondurable goods industries.....	184,049	183,551	182,482	+0.3	+0.6	-0.1	185,235	183,524	182,735	175,313	+5.7
With unfilled orders.....	43,011	42,884	42,527	+0.3	+0.8	+0.5	42,818	43,003	43,185	40,495	+5.7
Food and kindred products.....	38,280	38,171	38,565	+0.3	-1.0	-0.9	40,231	38,710	38,177	40,938	-1.7
Meat products.....	4,678	4,655	4,616	+0.5	+0.8	0.0	4,690	4,581	4,520	4,487	+4.5
Dairy products.....	3,798	3,862	3,855	-1.7	+0.2	-1.1	3,795	3,835	3,915	3,943	-3.8
Beverages.....	8,957	8,911	8,843	+0.5	+0.8	+0.6	9,166	9,007	8,623	8,875	+3.3
All other foods, except fats and oils..	19,224	19,209	19,744	+0.1	-2.7	-1.7	20,831	19,880	19,751	21,821	-4.5
Tobacco products.....	5,223	5,407	5,336	-3.4	+1.3	-0.3	5,404	5,292	4,955	5,366	+0.7
Textile mill products.....	10,497	10,495	10,461	0.0	+0.3	+0.3	10,324	10,378	10,531	9,900	+4.3
Broadwoven fabrics and other textiles.....	6,106	6,088	6,085	+0.3	0.0	+0.3	6,015	5,965	6,104	5,992	+0.4
Paper and allied products.....	17,225	17,270	17,342	-0.3	-0.4	+0.2	16,947	17,130	17,331	15,889	+6.7
Pulp, paper, and paperboard mill products.....	6,722	6,794	6,814	-1.1	-0.3	0.0	6,615	6,747	6,803	6,214	+6.5
Paperboard containers and boxes.....	4,505	4,508	4,528	-0.1	-0.4	-0.3	4,416	4,479	4,515	4,164	+6.1
Miscellaneous converted paper products.....	5,998	5,968	6,000	+0.5	-0.5	+0.9	5,916	5,904	6,013	5,511	+7.3
Chemicals and allied products.....	51,012	50,924	50,412	+0.2	+1.0	+0.2	50,579	50,364	50,515	46,352	+9.1
Industrial chemicals.....	20,443	20,636	20,554	-0.9	+0.4	-1.0	20,144	20,646	20,581	18,977	+6.1
Drugs, soaps, and toiletries.....	24,527	24,283	23,945	+1.0	+1.4	+1.1	24,572	23,994	24,321	21,707	+13.2
Petroleum and coal products.....	14,580	14,431	14,045	+1.0	+2.7	-0.9	14,852	14,686	14,182	12,284	+20.9
Rubber and plastics products.....	18,758	18,662	18,626	+0.5	+0.2	+0.3	18,449	18,351	18,472	17,389	+6.1
All other nondurable goods.....	28,474	28,191	27,695	+1.0	+1.8	+0.8	28,449	28,613	28,572	27,195	+4.6

^p Preliminary ^r Revised

See note at end of Table 2 relating to survey error and revision

**Table 5. VALUE OF MANUFACTURERS' SHIPMENTS AND NEW ORDERS
FOR TOPICAL SERIES ¹
(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted ²						
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99	Year to date	
	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Oct. 1999		2000 ^p	1999
SHIPMENTS													
All manufacturing industries.....	377,720	380,025	380,780	-0.6	-0.2	+0.8	384,545	407,432	382,021	369,691	+4.0	3,772,807	3,528,827
Market categories:													
Automotive equipment.....	15,881	16,471	15,859	-3.6	+3.9	-2.4	17,369	17,935	15,991	17,940	-3.2	165,946	163,812
Home goods and apparel.....	20,448	20,283	20,870	+0.8	-2.8	+0.8	22,100	22,266	22,027	21,987	+0.5	209,014	200,286
Consumer staples.....	81,055	80,840	80,979	+0.3	-0.2	+1.1	83,014	85,264	83,229	78,185	+6.2	796,940	732,228
Machinery and equipment.....	73,935	74,970	74,971	-1.4	0.0	+2.6	72,327	83,835	70,949	68,189	+6.1	727,270	672,896
Business supplies.....	28,624	28,663	28,634	-0.1	+0.1	+0.8	29,488	29,972	29,018	27,723	+6.4	282,101	263,951
Construction materials and supplies.....	22,934	22,909	23,094	+0.1	-0.8	+0.6	23,766	24,288	24,274	24,243	-2.0	235,031	232,106
Defense products.....	6,465	6,561	6,535	-1.5	+0.4	-2.7	6,392	6,967	6,245	6,741	-5.2	64,917	66,627
Other materials, supplies and intermediate products.....	128,378	129,328	129,838	-0.7	-0.4	+0.4	130,089	136,905	130,288	124,683	+4.3	1,291,588	1,196,921
Durable goods industries:													
Nondefense capital goods ³	62,042	62,826	62,832	-1.2	0.0	+3.4	58,958	71,655	58,678	53,981	+9.2	600,457	540,298
Excluding aircraft and parts.....	54,764	54,247	53,962	+1.0	+0.5	0.0	52,282	62,136	50,153	46,414	+12.6	522,928	459,189
Defense capital goods ⁴	6,261	6,378	6,253	-1.8	+2.0	-4.5	6,220	6,786	5,936	6,531	-4.8	62,567	64,138
Durables excluding capital goods....	143,441	144,961	144,933	-1.0	0.0	+0.1	148,851	155,195	145,837	146,349	+1.7	1,453,824	1,389,941
Miscellaneous series:													
Producers' durable equipment.....	137,285	138,909	138,876	-1.2	0.0	+1.0	138,560	152,566	135,041	134,668	+2.9	1,372,854	1,301,218
Household durable goods.....	11,045	10,800	11,124	+2.3	-2.9	-0.8	11,561	11,846	11,117	11,143	+3.8	110,632	103,451
Information technology industries....	34,062	33,736	32,926	+1.0	+2.5	+0.8	31,824	40,230	30,258	26,684	+19.3	314,081	262,958
Health care equipment and products.....	14,115	13,967	14,109	+1.1	-1.0	+2.9	13,974	15,559	14,007	13,172	+6.1	136,374	129,555
NEW ORDERS													
All manufacturing industries.....	373,911	386,647	382,368	-3.3	+1.1	+2.0	382,306	409,121	381,043	373,387	+2.4	3,822,722	3,540,719
Market categories:													
Automotive equipment.....	15,811	16,491	15,839	-4.1	+4.1	-2.7	17,315	17,882	16,029	17,994	-3.8	165,862	163,925
Home goods and apparel.....	20,450	20,237	20,910	+1.1	-3.2	+1.3	22,091	22,172	21,872	22,171	-0.4	209,507	201,280
Consumer staples.....	80,992	80,977	80,903	0.0	+0.1	+1.2	82,765	85,152	83,052	78,104	+6.0	796,865	732,929
Machinery and equipment.....	72,251	81,931	76,841	-11.8	+6.6	+2.7	70,996	89,745	72,663	67,984	+4.4	751,556	666,886
Business supplies.....	28,567	28,836	28,611	-0.9	+0.8	+1.1	29,220	29,850	28,944	27,580	+5.9	282,193	264,632
Construction materials and supplies.....	23,093	22,724	23,023	+1.6	-1.3	0.0	23,777	23,976	24,113	24,164	-1.6	235,452	232,320
Defense products.....	6,937	6,082	7,436	+14.1	-18.2	+19.1	6,622	6,519	5,785	8,383	-21.0	78,106	62,123
Other materials, supplies and intermediate products.....	125,810	129,369	128,805	-2.8	+0.4	+2.4	129,520	133,825	128,585	127,007	+2.0	1,303,181	1,216,624
Durable goods industries:													
Nondefense capital goods ³	60,239	68,494	64,993	-12.1	+5.4	+4.4	57,615	76,697	61,025	54,441	+5.8	623,006	534,838
Excluding aircraft and parts.....	54,896	55,639	54,801	-1.3	+1.5	-1.3	52,874	62,902	51,178	47,440	+11.5	538,170	464,319
Defense capital goods ⁴	6,813	6,037	7,306	+12.9	-17.4	+20.0	6,387	6,404	5,562	8,038	-20.5	76,821	59,312
Durables excluding capital goods....	141,250	146,120	143,561	-3.3	+1.8	+1.5	148,862	152,903	143,554	148,412	+0.3	1,467,331	1,410,115
Miscellaneous series:													
Producers' durable equipment.....	135,715	146,051	140,728	-7.1	+3.8	+1.0	137,592	158,098	137,320	134,171	+2.5	1,399,414	1,294,605
Household durable goods.....	11,014	10,704	11,176	+2.9	-4.2	0.0	11,650	11,754	11,105	11,512	+1.2	110,901	104,265
Information technology industries....	34,714	34,088	33,145	+1.8	+2.8	+2.0	32,528	40,170	30,738	26,722	+21.7	319,461	265,045
Health care equipment and products.....	14,047	14,088	14,086	-0.3	0.0	+4.0	14,127	15,494	14,061	13,410	+5.3	137,218	129,837

^p Preliminary ^r Revised

¹ Topical series are regroupings of the separate industry categories.

² Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

³ Nondefense capital goods industries include: ordnance and accessories; steam, gas and hydraulic turbines; internal combustion engines; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships and tank components; railroad equipment; and search and navigation equipment.

⁴ Defense capital goods industries include: ordnance and accessories; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships, tanks, and tank components; and search and navigation equipment.

See note at end of Table 2 relating to survey error and revision.

Table 6. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS AND TOTAL INVENTORIES
FOR TOPICAL SERIES ¹
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Oct. 00/99
	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Oct. 1999	
UNFULFILLED ORDERS											
All manufacturing industries.....	583,990	587,799	581,177	-0.6	+1.1	+0.3	582,606	584,845	583,156	524,929	+11.0
Market categories:											
Automotive equipment.....	2,427	2,496	2,476	-2.8	+0.8	-0.8	2,403	2,456	2,510	2,517	-4.5
Home goods and apparel.....	9,101	9,099	9,146	0.0	-0.5	+0.4	9,101	9,110	9,203	9,306	-2.2
Consumer staples.....	3,026	3,089	2,952	-2.0	+4.6	-2.5	2,990	3,240	3,352	2,964	+0.9
Machinery and equipment.....	264,102	265,786	258,825	-0.6	+2.7	+0.7	263,478	264,809	258,899	234,569	+12.3
Business supplies.....	7,415	7,472	7,298	-0.8	+2.4	-0.3	7,286	7,554	7,676	7,200	+1.2
Construction materials and supplies.....	17,977	17,818	18,002	+0.9	-1.0	-0.4	17,787	17,776	18,089	17,453	+1.9
Defense products.....	103,379	102,907	103,386	+0.5	-0.5	+0.9	102,273	102,044	102,491	86,411	+18.4
Other materials, supplies and intermediate products.....	176,563	179,132	179,092	-1.4	0.0	-0.6	177,288	177,856	180,936	164,509	+7.8
Durable goods industries:											
Nondefense capital goods ³	279,593	281,396	275,728	-0.6	+2.1	+0.8	279,144	280,487	275,445	251,630	+10.9
Excluding aircraft and parts.....	130,909	130,777	129,385	+0.1	+1.1	+0.7	130,460	129,868	129,102	111,715	+16.8
Defense capital goods ⁴	109,222	108,670	109,011	+0.5	-0.3	+1.0	107,894	107,727	108,109	90,887	+18.7
Durables excluding capital goods....	170,118	172,309	171,150	-1.3	+0.7	-0.8	171,051	171,040	173,332	157,462	+8.6
Miscellaneous series:											
Producers' durable equipment.....	303,640	305,210	298,068	-0.5	+2.4	+0.6	303,086	304,054	298,522	272,942	+11.0
Household durable goods.....	5,565	5,596	5,692	-0.6	-1.7	+0.9	5,715	5,626	5,718	5,975	-4.4
Information technology industries....	50,181	49,529	49,177	+1.3	+0.7	+0.4	50,227	49,523	49,583	41,203	+21.9
Health care equipment and products.....	10,839	10,906	10,785	-0.6	+1.1	-0.2	10,919	10,765	10,830	9,907	+10.2
TOTAL INVENTORIES											
All manufacturing industries.....	491,857	488,884	487,644	+0.6	+0.3	+0.3	493,305	487,743	491,512	468,752	+5.2
Market categories:											
Automotive equipment.....	9,556	9,471	9,485	+0.9	-0.1	+0.4	9,516	9,412	9,780	8,837	+7.7
Home goods and apparel.....	33,988	33,735	33,377	+0.7	+1.1	+1.4	33,666	33,839	34,068	31,132	+8.1
Consumer staples.....	80,419	80,199	79,691	+0.3	+0.6	-0.1	82,513	80,474	79,555	77,973	+5.8
Machinery and equipment.....	117,716	116,472	117,303	+1.1	-0.7	+0.7	118,386	115,864	119,023	116,538	+1.6
Business supplies.....	30,207	30,023	29,816	+0.6	+0.7	+0.8	30,402	30,325	30,209	28,485	+6.7
Construction materials and supplies.....	32,265	32,131	32,138	+0.4	0.0	+0.4	31,969	31,872	32,207	29,885	+7.0
Defense products.....	18,306	18,415	18,120	-0.6	+1.6	-0.4	18,349	18,695	18,394	18,246	+0.6
Other materials, supplies and intermediate products.....	169,400	168,438	167,714	+0.6	+0.4	-0.1	168,504	167,262	168,276	157,656	+6.9
Durable goods industries:											
Nondefense capital goods ³	108,750	107,441	108,009	+1.2	-0.5	+0.7	109,682	107,123	109,836	107,775	+1.8
Excluding aircraft and parts.....	76,815	75,647	75,915	+1.5	-0.4	+1.4	77,170	75,162	77,542	72,720	+6.1
Defense capital goods ⁴	18,843	18,925	18,630	-0.4	+1.6	+0.2	18,898	19,254	18,969	18,588	+1.7
Durables excluding capital goods....	180,215	178,967	178,523	+0.7	+0.2	+0.4	179,490	177,842	179,972	167,076	+7.4
Miscellaneous series:											
Producers' durable equipment.....	198,508	196,689	196,991	+0.9	-0.2	+1.0	199,060	196,015	199,785	190,293	+4.6
Household durable goods.....	18,202	18,083	17,864	+0.7	+1.2	+2.6	18,198	18,113	18,230	16,284	+11.8
Information technology industries....	35,462	34,803	35,160	+1.9	-1.0	+1.4	35,665	34,637	36,546	33,286	+7.1
Health care equipment and products.....	22,199	22,023	21,903	+0.8	+0.5	+0.4	22,262	21,787	22,266	20,623	+7.9

^P Preliminary ^r Revised

See footnotes at end of Table 5

See note at end of Table 2 relating to survey error and revisions.

**Table 7. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION,
BY INDUSTRY GROUP**
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent
	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Sept. - Oct.	Aug. - Sept.	July - Aug.	Oct. 2000 ^p	Sept. 2000 ^r	Aug. 2000	Oct. 1999	Change Oct. 00/99
MATERIALS AND SUPPLIES											
All manufacturing industries.....	163,545	163,746	163,648	-0.1	+0.1	+0.5	163,720	164,183	164,023	154,549	+5.9
Durable goods industries.....	99,618	99,208	99,430	+0.4	-0.2	+1.0	99,979	99,878	100,271	93,306	+7.2
Stone, clay, and glass products.....	3,408	3,419	3,418	-0.3	0.0	+0.8	3,402	3,456	3,451	3,277	+3.8
Primary metals.....	7,975	7,963	8,027	+0.2	-0.8	-1.0	8,120	8,081	8,101	7,621	+6.5
Fabricated metal products.....	10,913	11,038	11,215	-1.1	-1.6	-0.3	10,852	11,141	11,261	10,653	+1.9
Industrial machinery and equipment.....	21,324	21,695	21,715	-1.7	-0.1	+2.4	21,250	22,048	22,065	19,792	+7.4
Electronic and other electrical equipment.....	19,148	18,834	18,997	+1.7	-0.9	+1.8	19,166	18,698	19,256	16,469	+16.4
Transportation equipment.....	15,525	15,084	15,056	+2.9	+0.2	-0.1	15,462	15,077	15,013	15,129	+2.2
Instruments and related products.....	9,776	9,601	9,382	+1.8	+2.3	-0.2	9,817	9,632	9,507	9,181	+6.9
Lumber, furniture and miscellaneous durable goods.....	11,549	11,574	11,620	-0.2	-0.4	+2.1	11,910	11,745	11,617	11,184	+6.5
Nondurable goods industries.....	63,927	64,538	64,218	-0.9	+0.5	-0.1	63,741	64,305	63,752	61,243	+4.1
Food and kindred products.....	11,417	11,398	11,359	+0.2	+0.3	-0.6	11,659	11,150	11,069	11,544	+1.0
Tobacco products.....	4,452	4,613	4,562	-3.5	+1.1	-0.1	4,493	4,529	4,330	4,680	-4.0
Textile mill products.....	3,050	3,047	3,071	+0.1	-0.8	+1.6	2,978	3,022	3,090	2,833	+5.1
Paper and allied products.....	8,039	8,065	8,079	-0.3	-0.2	-0.9	7,988	8,056	8,048	7,725	+3.4
Chemicals and allied products.....	15,815	16,209	16,110	-2.4	+0.6	-0.1	15,635	16,203	16,054	15,220	+2.7
Petroleum and coal products.....	4,198	4,301	4,281	-2.4	+0.5	+0.6	4,205	4,282	4,267	3,587	+17.2
Rubber and plastics products.....	7,612	7,632	7,683	-0.3	-0.7	-0.3	7,514	7,628	7,631	7,042	+6.7
Apparel, printing and publishing and leather goods.....	9,344	9,273	9,073	+0.8	+2.2	+0.1	9,269	9,435	9,263	8,612	+7.6
WORK IN PROCESS											
All manufacturing industries.....	145,383	144,511	144,687	+0.6	-0.1	-0.5	147,257	144,694	146,516	147,837	-0.4
Durable goods industries.....	112,592	112,413	112,626	+0.2	-0.2	-0.7	113,381	112,504	114,474	116,330	-2.5
Stone, clay, and glass products.....	1,713	1,685	1,680	+1.7	+0.3	+2.1	1,646	1,652	1,710	1,503	+9.5
Primary metals.....	8,819	8,823	8,790	0.0	+0.4	+0.6	8,746	8,803	8,857	8,136	+7.5
Fabricated metal products.....	9,365	9,241	9,337	+1.3	-1.0	0.0	9,458	9,291	9,454	9,180	+3.0
Industrial machinery and equipment.....	20,641	20,207	20,333	+2.1	-0.6	-2.4	20,868	19,972	20,763	21,714	-3.9
Electronic and other electrical equipment.....	13,265	13,225	13,859	+0.3	-4.6	-1.6	13,151	13,097	14,259	14,041	-6.3
Transportation equipment.....	42,586	42,964	42,383	-0.9	+1.4	-0.5	43,312	43,378	42,779	45,997	-5.8
Instruments and related products.....	10,184	10,215	10,305	-0.3	-0.9	+0.7	10,176	10,165	10,636	10,106	+0.7
Lumber, furniture and miscellaneous durable goods.....	6,019	6,053	5,939	-0.6	+1.9	0.0	6,024	6,146	6,016	5,653	+6.6
Nondurable goods industries.....	32,791	32,098	32,061	+2.2	+0.1	+0.1	33,876	32,190	32,042	31,507	+7.5
Food and kindred products.....	6,272	6,378	6,466	-1.7	-1.4	-0.5	6,950	6,369	5,945	7,008	-0.8
Tobacco products.....	110	99	86	+11.1	+15.1	+2.4	128	97	74	122	+4.9
Textile mill products.....	2,478	2,497	2,500	-0.8	-0.1	+1.1	2,489	2,510	2,503	2,471	+0.7
Paper and allied products.....	1,886	1,881	1,868	+0.3	+0.7	+1.4	1,805	1,864	1,878	1,645	+9.7
Chemicals and allied products.....	10,108	9,749	9,741	+3.7	+0.1	-0.4	10,234	9,671	9,939	8,970	+14.1
Petroleum and coal products.....	3,741	3,386	3,327	+10.5	+1.8	-2.5	3,858	3,427	3,371	2,966	+30.1
Rubber and plastics products.....	2,334	2,317	2,305	+0.7	+0.5	-0.1	2,352	2,324	2,308	2,277	+3.3
Apparel, printing and publishing and leather goods.....	5,862	5,791	5,768	+1.2	+0.4	+2.3	6,060	5,928	6,024	6,048	+0.2
FINISHED GOODS											
All manufacturing industries.....	182,929	180,627	179,309	+1.3	+0.7	+0.7	182,328	178,866	180,973	166,366	+9.6
Durable goods industries.....	95,598	93,712	93,106	+2.0	+0.7	+1.4	94,710	91,837	94,032	83,803	+13.0
Stone, clay, and glass products.....	5,167	5,197	5,129	-0.6	+1.3	+0.3	4,895	5,026	5,040	4,732	+3.4
Primary metals.....	8,395	8,364	8,305	+0.4	+0.7	-0.7	8,227	8,242	8,263	8,062	+2.0
Fabricated metal products.....	12,384	12,350	12,227	+0.3	+1.0	+2.1	12,097	11,995	12,106	11,261	+7.4
Industrial machinery and equipment.....	21,204	20,564	20,263	+3.1	+1.5	+1.8	21,122	19,928	20,395	18,251	+15.7
Electronic and other electrical equipment.....	14,565	13,950	13,374	+4.4	+4.3	+1.8	14,789	13,563	13,586	11,731	+26.1
Transportation equipment.....	11,575	11,294	11,820	+2.5	-4.5	+2.1	11,467	11,338	12,391	9,782	+17.2
Instruments and related products.....	8,233	8,160	8,281	+0.9	-1.5	+0.8	8,343	8,169	8,474	7,910	+5.5
Lumber, furniture and miscellaneous durable goods.....	14,075	13,833	13,707	+1.7	+0.9	+1.3	13,770	13,576	13,777	12,074	+14.0
Nondurable goods industries.....	87,331	86,915	86,203	+0.5	+0.8	0.0	87,618	87,029	86,941	82,563	+6.1
Food and kindred products.....	20,591	20,395	20,740	+1.0	-1.7	-1.2	21,622	21,191	21,163	22,386	-3.4
Tobacco products.....	661	695	688	-4.9	+1.0	-1.7	783	666	551	564	+38.8
Textile mill products.....	4,969	4,951	4,890	+0.4	+1.2	-1.0	4,857	4,846	4,938	4,596	+5.7
Paper and allied products.....	7,300	7,324	7,395	-0.3	-1.0	+1.1	7,154	7,210	7,405	6,519	+9.7
Chemicals and allied products.....	25,089	24,966	24,561	+0.5	+1.6	+0.5	24,710	24,490	24,522	22,162	+11.5
Petroleum and coal products.....	6,641	6,744	6,437	-1.5	+4.8	-1.0	6,789	6,977	6,544	5,731	+18.5
Rubber and plastics products.....	8,812	8,713	8,638	+1.1	+0.9	+0.8	8,583	8,399	8,533	8,070	+6.4
Apparel, printing and publishing and leather goods.....	13,268	13,127	12,854	+1.1	+2.1	+0.5	13,120	13,250	13,285	12,535	+4.7

^p Preliminary^r Revised

**Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS
AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP**
(Based on Seasonally Adjusted data)

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio ¹			
	Oct 2000 ^p	Sep 2000 ^r	Aug 2000	Jul 2000	Oct 2000 ^p	Sep 2000 ^r	Aug 2000	Jul 2000
All manufacturing industries.....	1.30	1.29	1.28	1.29	2.70	2.69	2.65	2.67
Durable goods industries.....	1.45	1.43	1.43	1.43	3.15	3.14	3.09	3.12
Stone, clay, and glass products.....	1.17	1.18	1.15	1.16	0.74	0.74	0.74	0.75
Primary metals.....	1.62	1.60	1.59	1.58	1.96	1.94	1.93	1.95
Fabricated metal products.....	1.63	1.62	1.60	1.60	1.34	1.33	1.30	1.31
Industrial machinery and equipment.....	1.44	1.44	1.43	1.40	2.19	2.24	2.22	2.14
Electronic and other electrical equipment.....	1.14	1.11	1.12	1.13	2.43	2.45	2.44	2.49
Transportation equipment.....	1.51	1.43	1.45	1.48	10.21	9.59	9.35	9.91
Instruments and related products.....	1.81	1.80	1.81	1.88	3.13	3.11	3.13	3.27
Nondurable goods industries.....	1.11	1.11	1.09	1.10	0.64	0.65	0.64	0.65
Food and kindred products.....	0.90	0.90	0.90	0.92	(X)	(X)	(X)	(X)
Tobacco products.....	1.20	1.26	1.17	1.19	(X)	(X)	(X)	(X)
Textile mill products.....	1.67	1.67	1.64	1.60	(NA)	(NA)	(NA)	(NA)
Paper and allied products.....	1.21	1.19	1.20	1.19	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products.....	1.38	1.39	1.36	1.38	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.71	0.71	0.71	0.72	(X)	(X)	(X)	(X)
Rubber and plastics products.....	1.32	1.31	1.28	1.29	(X)	(X)	(X)	(X)

^p Preliminary

^r Revised

(X) Not Applicable

(NA) Not Available

¹ Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on Seasonally Adjusted data)

Industry	Shipments			New Orders			Unfilled Orders			Inventories		
	Oct ¹ 2000	Oct ² 1995-1999	Oct 1999-Sep 2000	Oct ¹ 2000	Oct ² 1995-1999	Oct 1999-Sep 2000	Oct ¹ 2000	Oct ² 1995-1999	Oct 1999-Sep 2000	Oct ¹ 2000	Oct ² 1995-1999	Oct 1999-Sep 2000
All manufacturing industries.....	(X)	0.0	0.0	(X)	0.1	-0.2	(X)	0.1	-0.1	(X)	0.0	-0.1
Durable goods industries.....	-0.3	-0.2	0.0	-0.1	0.0	-0.3	0.0	0.1	-0.1	(X)	-0.1	0.0
Stone, clay, and glass products.....	(X)	-0.3	0.1	(X)	0.0	0.0	(X)	0.7	-0.2	(X)	-0.2	-0.1
Primary metals.....	-0.1	0.1	-0.1	0.5	-0.3	0.0	0.3	-0.2	0.1	(X)	-0.1	-0.1
Fabricated metal products.....	(X)	-0.1	0.1	(X)	-0.2	-0.2	(X)	0.1	-0.2	(X)	0.0	0.0
Industrial machinery and equipment.....	-0.3	-0.4	-0.1	-0.7	-0.4	-0.5	-0.3	0.1	-0.2	(X)	0.0	0.0
Electronic and other electrical equipment.....	-0.4	0.0	-0.2	0.0	1.0	-0.7	0.1	0.7	-0.3	(X)	0.0	0.0
Transportation equipment.....	-0.6	-0.1	0.1	-0.3	-0.3	-0.1	0.1	-0.1	0.0	(X)	-0.4	0.1
Instruments and related products.....	(X)	-0.1	0.1	(X)	1.4	-0.4	(X)	0.1	-0.2	(X)	0.1	0.1
Nondurable goods industries.....	(X)	0.2	0.0	(X)	0.3	0.0	(X)	0.4	0.1	(X)	0.0	-0.1
Food and kindred products.....	(X)	0.3	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-0.3	0.0
Tobacco products.....	(X)	2.3	0.6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.4	-0.1
Textile mill products.....	(X)	0.1	0.3	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.0
Paper and allied products.....	(X)	0.0	-0.2	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.0	-0.1
Chemicals and allied products.....	(X)	0.0	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-0.1	-0.1
Petroleum and coal products.....	(X)	1.1	-1.0	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.2	-1.0
Rubber and plastics products.....	(X)	-0.4	0.0	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.0	0.0
Capital goods industries:												
Nondefense.....	-0.6	-0.2	0.0	-0.8	-0.5	-0.3	0.0	-0.1	0.0	(X)	-0.2	0.0
Defense.....	0.0	-0.7	-0.2	-0.2	-0.1	-1.7	0.0	0.0	-0.1	(X)	0.3	0.0

(X) Not Applicable

(NA) Not Available

NOTE: The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

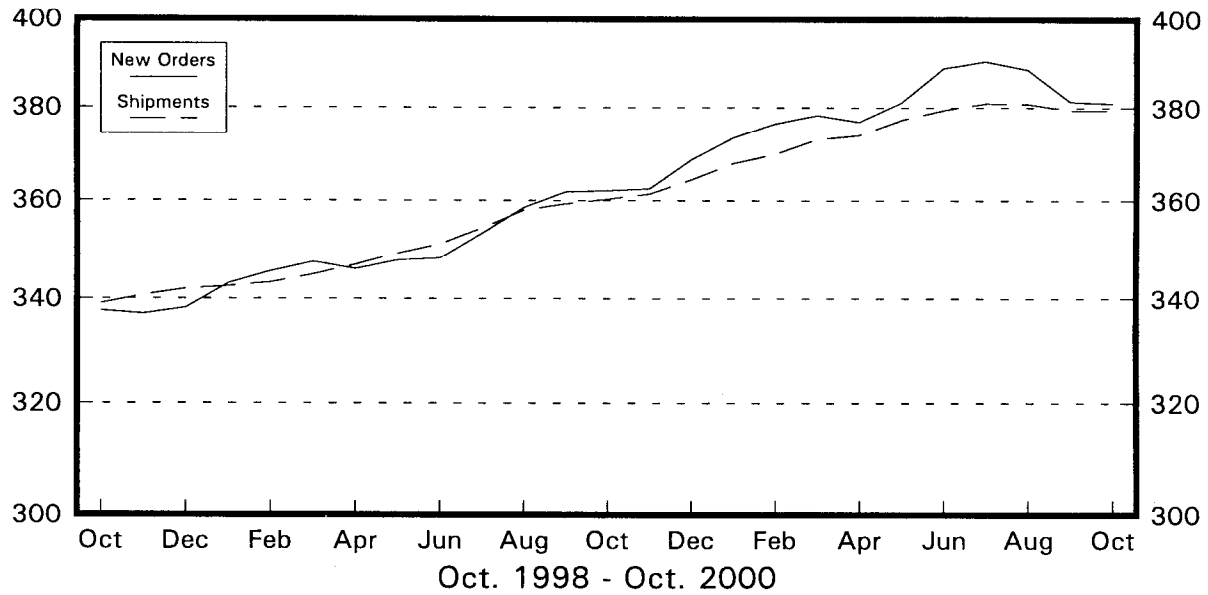
¹ Average for this month for the last five years.

See note at end of Table 2 relating to survey variability. In Table 9, the second column for each item represents the average revisions of the current month for the past five years.

Total Manufacturing

New Orders and Shipments
Three Month Moving Averages

Billions of Dollars

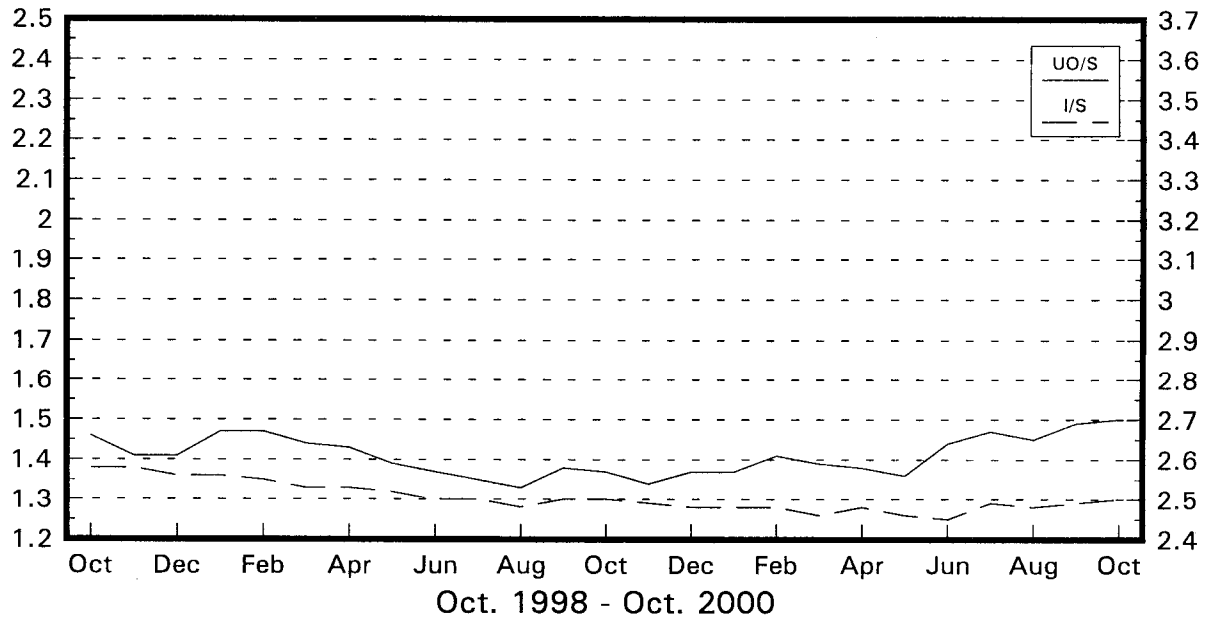


Total Manufacturing

Ratio of Unfilled Orders and
Inventories to Shipments

I/S Ratios

UO/S Ratios



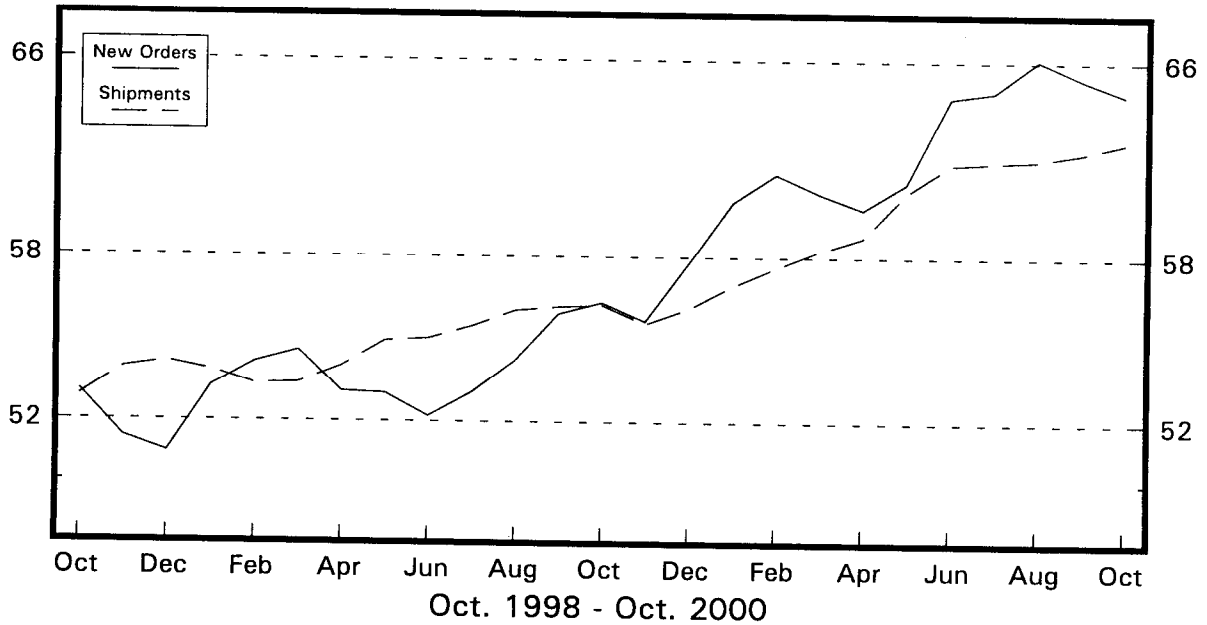
Note: All Charts based on seasonally
adjusted current dollars.

Nondefense Capital Goods

11

New Orders and Shipments
Three Month Moving Averages

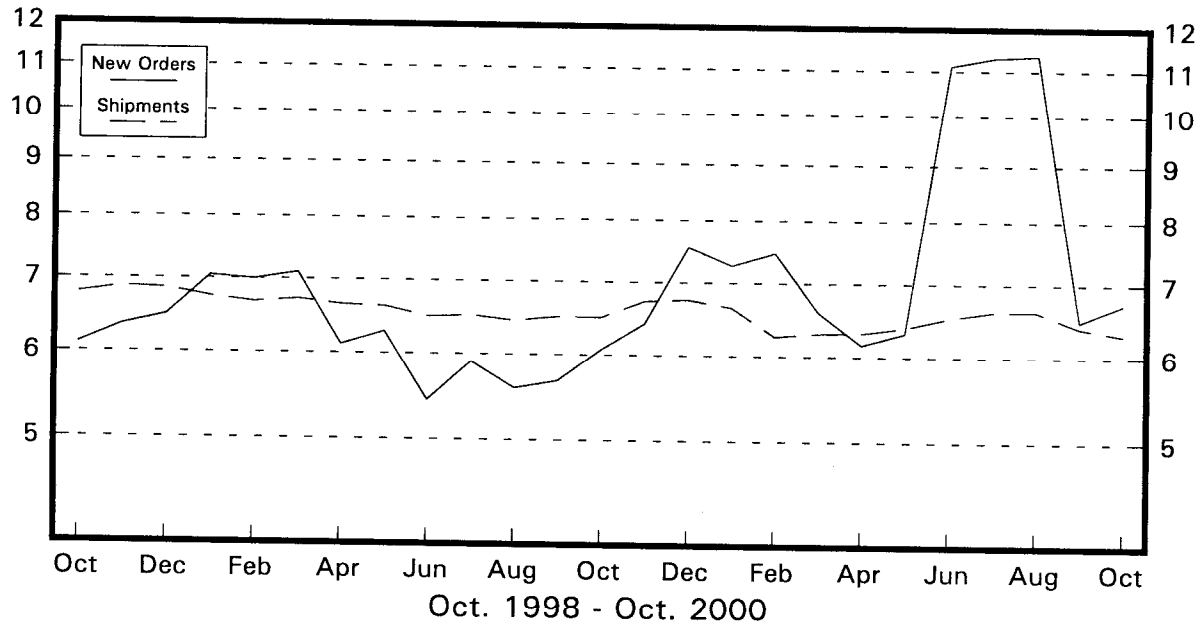
Billions of Dollars



Defense Capital Goods

New Orders and Shipments
Three Month Moving Averages

Billions of Dollars



Note: All Charts based on seasonally adjusted current dollars.